| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 7    | load near3 balanc\$3 same<br>(disconnect\$4 fail\$5) same (connect\$4<br>alive) same ring and<br>(@ad<"20010413"<br>@rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:44 |
| L2       | 0    | load near2 balanc\$3 same fail\$5 same neighbor\$4 same ring and (@ad<"20010413") @rlad<"20010413")                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:45 |
| L3       | 0    | load near3 balanc\$3 same fail\$5 same neighbor\$4 same ring and (@ad<"20010413") @rlad<"20010413")                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:46 |
| L4       | 0    | load near3 balanc\$3 same fail\$5 same (neighbor\$4 and ring) and (@ad<"20010413") @rlad<"20010413")                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:46 |
| L5       | 16   | load near3 balanc\$3 same fail\$5 and (neighbor\$4 same ring) and (@ad<"20010413" @rlad<"20010413")                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:48 |
| L6       | 0    | name near3 server and load near3<br>balanc\$3 same fail\$5 and (neighbor\$4<br>same ring) and (@ad<"20010413"<br>@rlad<"20010413")    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 16:51 |
| L7       | 14   | server and load near3 balanc\$3 same fail\$5 and (neighbor\$4 same ring) and (@ad<"20010413") @rlad<"20010413")                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:48 |
| L8       | 0    | server same load near3 balanc\$3 same fail\$5 and (neighbor\$4 same ring) and (@ad<"20010413") @rlad<"20010413")                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 15:48 |
| L9       | 0    | name near3 server and load near3<br>balanc\$3 and fail\$5 same (neighbor\$4<br>same ring) and (@ad<"20010413"<br>@rlad<"20010413")    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 16:52 |
| L10      | 51   | name near3 server and load near3<br>balanc\$3 and fail\$5 and neighbor\$4<br>and ring and (@ad<"20010413"<br>@rlad<"20010413")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/11/15 16:53 |

|     |    | name many names and land many   | LIC DCDUD   | OR | ON | 2004/11/15 16:54 |
|-----|----|---|---|----|----|------------------|
| L11 | 5  | name near3 server and load near3<br>balanc\$3 and fail\$5 and neighbor\$4<br>same ring and (@ad<"20010413"<br>@rlad<"20010413")                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OK | ON | 2004/11/15 16:54 |
| L12 | 5  | name with server and load near3<br>balanc\$3 and fail\$5 and neighbor\$4<br>same ring and (@ad<"20010413"<br>@rlad<"20010413")                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:56 |
| L13 | 7  | (name near3 server host same (ip<br>near address)) and load near3<br>balanc\$3 and fail\$5 and neighbor\$4<br>same ring and (@ad<"20010413"<br>@rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:57 |
| L14 | 0  | (name near3 server host same (ip<br>near address)) same load near3<br>balanc\$3 and fail\$5 and neighbor\$4<br>same ring and (@ad<"20010413"<br>@rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:57 |
| L15 | 17 | (name near3 server host same (ip near address)) same load near3 balanc\$3 and fail\$5 and ring and (@ad<"20010413")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:57 |
| L16 | 17 | ((name near3 server) (host same (ip<br>near address))) same load near3<br>balanc\$3 and fail\$5 and ring and<br>(@ad<"20010413")                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:58 |
| L17 | 0  | ((name near3 server) (host same (ip<br>near address))) same load near3<br>balanc\$3 same fail\$5 same ring and<br>(@ad<"20010413")                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:58 |
| L18 | 0  | ((name near3 server) (host same (ip<br>near address))) same load near3<br>balanc\$3 same (fail\$5 and ring) and<br>(@ad<"20010413"<br>@rlad<"20010413")           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:58 |
| L19 | 0  | ((name near3 server) (host same (ip<br>near address))) same load near3<br>balanc\$3 and (fail\$5 same ring) and<br>(@ad<"20010413"<br>@rlad<"20010413")           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:58 |
| L20 | 17 | ((name near3 server) (host same (ip<br>near address))) same load near3<br>balanc\$3 and fail\$5 and ring and<br>(@ad<"20010413"<br>@rlad<"20010413")              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 16:59 |

| L21 | 4 | (name near3 server) and (ip near address) same load near3 balanc\$3 and fail\$5 same ring and (@ad<"20010413" @rlad<"20010413")                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | OR | ON | 2004/11/15 17:00 |
|-----|---|---|---|----|----|------------------|
| L22 | 0 | ((name near3 server) and (ip near address)) same load near3 balanc\$3 and fail\$5 same ring and (@ad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:00 |
| L23 | 1 | ((name near3 server) and (ip near<br>address)) and load near3 balanc\$3<br>same fail\$5 same ring and<br>(@ad<"20010413"<br>@rlad<"20010413")               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:01 |
| L24 | 1 | ((name near3 server) and (ip near<br>address)) and load near3 balanc\$3<br>same fail\$5 same (ring neighbor\$4)<br>and (@ad<"20010413"<br>@rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:01 |
| L25 | 1 | ((name near3 server) and (ip near address)) same load near3 balanc\$3 and fail\$5 same (ring neighbor\$4) and (@ad<"20010413")                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:04 |
| L26 | 1 | name same server same ip near<br>address same load near3 balanc\$3<br>and fail\$5 same (ring neighbor\$4) and<br>(@ad<"20010413"<br>@rlad<"20010413")       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:05 |
| L27 | 1 | name same server same ip near<br>address and load near3 balanc\$3<br>same fail\$5 same (ring neighbor\$4)<br>and (@ad<"20010413"<br>@rlad<"20010413")       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:06 |
| L28 | 1 | names same servers same ip near<br>addresses and load near3 balanc\$3<br>same fail\$5 same (rings neighbor\$4)<br>and (@ad<"20010413"<br>@rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:19 |
| L29 | 1 | names same servers same ip near<br>addresses and load near3 balanc\$3<br>same fail\$5 same (ring neighbor\$4)<br>and (@ad<"20010413"<br>@rlad<"20010413")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:06 |

| L31 | 0 | ("6266335" "5774660" "6128279" "6249801" "6665702" "6718359" "6061349" "6449657" "6182139" "6119087" "6601084" "6223205" "6223205" "6389448" "6178160" "6381627" "6411966" "6760775" "6578066" "5884038" "6205489" "6205477" "6167427" "6154777" "6330605" "6351775" "6424992" "6606643" "6470389" "6185598" "6167438" "6715100" "6070191" "6078943" "6128644" "6754706" "6119143" "6263368" "6272523" "6405252" "6513061" "6724733" "6725253" "6735631" "6023722" "6597956" "6691165" "6205481" "6477543" "6571288").pn. and ip near addresses same names same server same load near3 balanc\$3 and ring | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/15 17:07 |
|-----|---|---|---|----|-----|------------------|
| L32 | 5 | ("6266335" "5774660" "6128279" "6249801" "6665702" "6718359" "6061349" "6449657" "6182139" "6119087" "6601084" "6223205" "6223205" "6389448" "6178160" "6381627" "6411966" "6760775" "6578066" "5884038" "6205489" "6205477" "6167427" "6154777" "6330605" "6351775" "6424992" "6606643" "6470389" "6185598" "6167438" "6715100" "6070191" "6078943" "6128644" "6754706" "6119143" "6263368" "6272523" "6405252" "6513061" "6724733" "6725253" "6735631" "6023722" "6597956" "6691165" "6205481" "6477543" "6571288").pn. and ring  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/15 17:07 |
| L33 | 3 | 718/105 and ring and name near server and ip near address and load near balanc\$4 and translat\$4 and (@ad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON. | 2004/11/15 17:24 |
| L34 | 0 | 718/105 and ring same fail\$4 and name near server and ip near address and load near balanc\$4 and translat\$4 and (@ad<"20010413")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/15 17:24 |
| L35 | 0 | 718/105 and ring same fail\$4 and name near server and ip near address and translat\$4 and (@ad<"20010413" @rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/15 17:25 |

| L36 | 1  | 718/105 and ring same (fail\$4 reliab\$5) and name near server and ip near address and translat\$4 and (@ad<"20010413")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:25 |
|-----|----|--|---|----|----|------------------|
| L37 | 2  | "718"/\$ and ring same (fail\$4 reliab\$5) and name near server and ip near address and translat\$4 and (@ad<"20010413")       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:25 |
| L38 | 13 | "710"/\$ and ring same (fail\$4 reliab\$5) and name near server and ip near address and translat\$4 and (@ad<"20010413")       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:25 |
| L39 | 2  | "710"/\$ and ring same fail\$4 and name near server and ip near address and translat\$4 and (@ad<"20010413") @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:27 |
| L40 | 17 | ring same fail\$4 and name near server<br>and ip near address and translat\$4<br>and (@ad<"20010413"<br>@rlad<"20010413")      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:30 |
| L41 | 0  | ring same fail\$4 and name near server same ip near address same translat\$4 and (@ad<"20010413") @rlad<"20010413")            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:27 |
| L42 | 6  | "709"/\$ and ring same fail\$4 and name near server and ip near address and translat\$4 and (@ad<"20010413") @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:27 |
| L43 | 1  | ring same fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413" @rlad<"20010413")             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:31 |
| L44 | 82 | ring and fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413") @rlad<"20010413")             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:31 |
| L45 | 0  | "718"/\$ and ring and fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413" @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:32 |

| L46 | 49 | "709"/\$ and ring and fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413" @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:32 |
|-----|----|--|---|----|----|------------------|
| L47 | 12 | "710"/\$ and ring and fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413" @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:32 |
| L48 | 0  | 718/105 and ring and fail\$4 and name same server same ip near address same translat\$4 and (@ad<"20010413")                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:32 |
| L49 | 0  | 718/105 and ring and fail\$4 and name same server same address same translat\$4 and (@ad<"20010413" @rlad<"20010413")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 17:33 |
| L50 | 3  | 718/105 and ring and fail\$4 and name and server and address and translat\$4 and (@ad<"20010413") @rlad<"20010413")            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:15 |
| L51 | 29 | "718"/\$ and ring and fail\$4 and name and server and address and translat\$4 and (@ad<"20010413")                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:15 |
| L54 | 1  | "718"/\$ and ring same fail\$4 and name and server and address and translat\$4 and (@ad<"20010413" @rlad<"20010413")           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |
| L55 | 56 | "709"/\$ and ring same fail\$4 and name and server and address and translat\$4 and (@ad<"20010413") @rlad<"20010413")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |
| L56 | 15 | "710"/\$ and ring same fail\$4 and name and server and address and translat\$4 and (@ad<"20010413" @rlad<"20010413")           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |
| L57 | 0  | 718/105 and ring same fail\$4 and name and server and address and translat\$4 and (@ad<"20010413" @rlad<"20010413")            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |

| L58 | 0  | "710"/\$ and ring same fail\$4 and server and address same translat\$4 same name and (@ad<"20010413" @rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |
|-----|----|---|---|----|----|------------------|
| L59 | 0  | "718"/\$ and ring same fail\$4 and server and address same translat\$4 same name and (@ad<"20010413" @rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:17 |
| L60 | 4  | "709"/\$ and ring same fail\$4 and server and address same translat\$4 same name and (@ad<"20010413" @rlad<"20010413")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:18 |
| L61 | 15 | ring same fail\$4 and server and address same translat\$4 same name and (@ad<"20010413") @rlad<"20010413")              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:18 |
| L62 | 1  | "709"/\$ and ring same fail\$4 and server same address same translat\$4 same name and (@ad<"20010413" @rlad<"20010413") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:18 |
| L63 | 5  | ring same fail\$4 and server same<br>address same translat\$4 same name<br>and (@ad<"20010413"<br>@rlad<"20010413")     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/15 18:18 |